ABSTRACT OF THE DISCLOSURE

A mounting plate for electronic components, including cooling conduits that are integrated into a plate body and that are traversed by a coolant, a fixing device for mounting electronic components that are to be cooled being located on the plate body. The mounting plate has the fixing device including at least one first groove with an approximately C-shaped cross-section, which extends in a linear manner in the extension direction of the mounting plate. At least one screw nut is inserted and locked against torsion in the groove in order to form a screw connection with an electronic component.